

TABLE 3B. Detailed Statistics, by Selected Geographic Areas and Types
of Operation: 1963-con

Item	1211. Bituminous coal: Continued									
	United States: Continued									
	Producing establishments: Continued									
	Mines with preparation plants									
	Total	With mechanical cleaning (washing or air separation)						With mechanical crushing, screening, or stripping		
		Total	Strip-pit	Underground	Strip-pit and underground	Strip-pit and auger	Other combinations and dredge	Total	Crushing	Strip
With 0 to 19 employees	1,208	461	108	301	17	15	20	747	185	117
.....	569	58	25	25	1	2	5	511		
.....	392	175	56	94	7	13	5	217		
.....	247	228	27	182	9	15	10	19		
.....	1,208	461	108	301	17	15	20	747	185	
.....	1,208	461	108	301	17	15	20	747	185	
Net production of coal total	328,765	266,216		176,44	13,169	3,568	14,872	62,549		
.....	220,526	195,464	58,161	6	8,491	3,084	10,527	25,062	23,5	
.....	102,578	68,596		176,44	4,678	484	2,673	33,982		
.....	5,661	2,156	58,161	6	13,483	5,363	1,672	3,505	23,537	
.....	347,062	280,724	61,497	185,52	13,483	5,363	14,857	66,338	24,506	
.....	343,966	279,251	61,497	184,05	12,976	5,363	14,857	64,715	24,489	
.....	4,044	2,831	294	184,05	1		352	1,213	222	
.....	339,922	276,420	61,203	1	65,726	22,62	14,505	63,502	24,2	
.....	1,585,92	1,327,12	234,81	1,678		7	66,860	258,791	86,9	
Value of shipments and receipts, total	0	9	8	182,37				11,046	754	
\$1,000	24,152	13,106	297	3	65,726	22,62		247,745	86,223	
Raw coal transferred for preparation and resales	1,561,76	1,314,02	234,52	937,09	65,554	7	66,860		85,7	
.....	8	3	1	8	(D)	22,48		246,825	429	
.....	1,559,50	1,312,68	233,91	12,627	47,562				62,874	
.....	7	2	9	924,47	2,943	(D)	66,860	187,444	3,9	
Persons in industry total	2,261	1,341	602	2,772	2,625	4	47,760	16,408	3,490	
.....	1,159,32	971,876	175,034	923,89	2,727	795	3,102	14,500	3,487	
Production, development, and exploration workers,	0	66,655	7,008	572	2,750	730	2,854	15,018	3,449	
.....	83,063	60,708	6,178	690,65	2,775	713	2,920	14,910	3,406	
January	75,208	60,337	6,195	6	2,848	712	2,961	14,607	3,413	
.....	75,355	61,561	6,217	52,807	2,819	730	2,782	13,799	3,421	
March	76,471	60,968	6,241	48,174	2,797	704	3,005	14,079	3,457	
April	75,575	60,684	6,194	47,884	2,824	698	2,890	13,880	3,483	
May	74,483	60,737	6,151	48,944	2,776	704	2,896	13,384	3,551	
June	74,816	60,751	6,080	48,465	2,767	712	3,046	13,928	3,46	
.....	74,631	60,267	6,106	48,012	2,668	733	2,905	14,543	3,616	
August	73,651	60,373	6,206	48,144	2,693	720	3,071	15,244	3,6	
.....	74,301	60,994	6,122	48,252	170	732	2,963	15,396	359	
October	75,537	61,107	6,079	47,606	1	753	2,839	15,432	124	
.....	76,351	60,742	6,116	47,705	1	743	3,062	1,317		
December	76,138	61,574	6,109	48,305	5,328	61	24,4	591	7,2	
.....	77,006	5,821	755	48,566	4,474	4		460	6,299	
Proprietors and firm members	7,138	126	75	48,366	3,572	3	1	27,575	5,579	
Performing manual labor	717	69	34	48,967	552	1,652	5,674	25,023	720	
Man-hours worked by production, development, and	529	116,799	13,102	4,591	350	1,227	5,097	13,253	917	
.....	144,374	102,848	10,500	42	854	1,045	4,203	9,030	145	
.....	127,871	81,334	6,823	30	36	182	577	2,552	47,546	
Strip units, auger mines, and dredges	94,587	8,737	3,677	91,043	37,327	425	577	656	18,922	
Surface (including mine shops and yards)	17,767	12,777	2,602	81,550	18,136	12	50		2,110	
.....	15,517	13,951	171	73,559	1,403	16,240	41,947	157,789	13,038	
Man-hours spent on development and exploration	16,503	774	114,45	7,991	1,111	4,032	20,228	7,192	3,377	
.....	1,430	802,329	6	9,493	280	672	2,218	38,698	121	
Principal expenses designated below, total	960,118	393,673	48,110	505	1,181	3,041	12,846	13,075	3,5	
\$1,000	465,607	50,114	5,965	592,35	(8)	5,677	21	965	1,095	
Wages of production, development, and exploration	57,306	230,732	3,041	9	388	(8)	234	6,101	5,378	
Salaries of all other employees	269,430	55,598	11,168	303,16	1,940	725	1,729	4,462	16,544	
.....	68,673	5,507	240	2,999	334	4,671	3,394	15,362	18,955	
Raw coal received for preparation	6,472	5,906	3,122	7	6,320	1,759	3,394	29,870	592	
Coal received for resale without further	12,007	38,404	7,658	169,69	5,844	1,598	3,795	37,186	3,391	
processing	42,866	22,395	4,162	5	129	1,371	132	1,574	13,0	
.....	37,757	108,770	39,241	37,551	5,143	84	2,918	7,165	1,958	
.....	138,640	112,059	39,838	5,106	164	1,019	100	24,067	1,0	
.....	149,245	2,920	310	1,437	291	236	376	4,380	343	
Capital expenditures	4,494	14,037	2,606	58,217	32	1	31	(z)	4,1	
Development and exploration of mineral property	21,202	85,424	33,891	61,111	4	3	252	574	261	
.....	109,491	9,678	3,031	2,342	19	83	4	79		
.....	14,058	6,876	1,700	10,194	493	7	190	77		
.....	9,440	221	33	42,453	29	865	139	384	383	
.....	294	9	3	6,122	27	10	49	144	110	
Coal produced and used at establishment	1,219	645	424	169	1	25	99	457	310	
short tons	118	39	21	3	126	45		3		
Fuels purchased:	739	662	25	75	29	108		912		
.....	13,949	6,558	2,979	14	97	63		63		
.....	592	208	545	611	16			580		
.....	214	70	26	1,969	(z)	(z)		332		
Residual fuel oil	3,884	3,427	802	169	3			20		
.....	42	39	130	75	45					
.....	4,067	3,155	446	14	29					
.....	54	52	356	611	97					
Undistributed	1,449	869	6	1,969	(z)	(z)				
Electric energy purchased	2,618	2,286		169						
Electric energy generated and used	40	20		30						
Horsepower rating of power equipment (prime				2,491						
movers and elec-				11						
tric motors driven by purchased energy), total				2,009						
.....				42						
Prime movers				291						
.....				1,718						
Horsepower rating of electric motors driven by				14						
energy generated at the establishment										

See footnotes at end of table.